

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/530,736A  
Source: PG  
Date Processed by STIC: 2/15/06

***ENTERED***



PCT

RAW SEQUENCE LISTING DATE: 02/15/2006  
 PATENT APPLICATION: US/10/530,736A TIME: 10:06:10

Input Set : F:\V029 1030 PCT.ST25.txt  
 Output Set: N:\CRF4\02152006\J530736A.raw

3 <110> APPLICANT: DEPARTMENT OF VETERANS AFFAIRS, ...  
 5 <120> TITLE OF INVENTION: DETECTION, LOCALIZATION AND STAGING OF TUMORS  
 USING LABELED  
 6 ACTIVATED LYMPHOCYTES DIRECTED TO A TUMOR-SPECIFIC EPITOPE  
 8 <130> FILE REFERENCE: V029 1030.1P  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/530,736A  
 C--> 11 <141> CURRENT FILING DATE: 2005-04-08  
 13 <160> NUMBER OF SEQ ID NOS: 4  
 15 <170> SOFTWARE: PatentIn version 3.2  
 17 <210> SEQ ID NO: 1  
 18 <211> LENGTH: 5  
 19 <212> TYPE: PRT  
 20 <213> ORGANISM: Homo sapiens  
 22 <400> SEQUENCE: 1  
 24 Pro Asp Thr Arg Pro  
 25 1 5  
 28 <210> SEQ ID NO: 2  
 29 <211> LENGTH: 20  
 30 <212> TYPE: PRT  
 31 <213> ORGANISM: Homo sapiens  
 33 <400> SEQUENCE: 2  
 35 Gly Ser Thr Ala Pro Pro Ala His Gly Val Thr Ser Ala Pro Asp Thr  
 36 1 5 10 15  
 39 Arg Pro Ala Pro  
 40 20  
 43 <210> SEQ ID NO: 3  
 44 <211> LENGTH: 24  
 45 <212> TYPE: PRT  
 46 <213> ORGANISM: Artificial  
 48 <220> FEATURE:  
 49 <223> OTHER INFORMATION: Believed to be based on MUC-1 sequence of Homo  
 Sapiens; see U. S.  
 50 Patent No. 6,600,012  
 52 <400> SEQUENCE: 3  
 54 Ser Thr Ala Pro Pro Ala His Gly Val Thr Ser Ala Pro Asp Thr Arg  
 55 1 5 10 15  
 58 Ala Pro Gly Ser Thr Ala Pro Pro  
 59 20  
 62 <210> SEQ ID NO: 4  
 63 <211> LENGTH: 12  
 64 <212> TYPE: PRT  
 65 <213> ORGANISM: Homo sapiens  
 67 <400> SEQUENCE: 4  
 69 Pro Gly Ser Thr Ala Pro Pro Ala His Gly Val Thr

70 1

5

10

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 02/15/2006  
PATENT APPLICATION: US/10/530,736A TIME: 10:06:11

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### Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq# : 3

**VERIFICATION SUMMARY** DATE: 02/15/2006  
PATENT APPLICATION: US/10/530,736A TIME: 10:06:11

Input Set : F:\V029 1030 PCT.ST25.txt  
Output Set: N:\CRF4\02152006\J530736A.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date